

	1	10	20	30	40	
MHM24	DVQITQSPSYLAASPGETISINC [RASKTISKYLA] WYQEKGKTNKLLIY					
F(ab)-8	DIQMTQSPSSLASAVGDRVTITC [RASKTISKYLA] WYQQKPGKAPKLLIY					
humKI	DIQMTQSPSSLASAVGDRVTITC [RASQSISNYLA] WYQQKPGKAPKLLIY					
	60	70	80	90		
MHM24	[SGSTLQS] GIPSRFSGSGSGTDFTLTISSLEPEDFAMYYC [QQHNEYPLT]					
F(ab)-8	[SGSTLQS] GVPSRFSGSGSGTDFTLTISSLQPEDFATYYC [QQHNEYPLT]					
humKI	[AASSLES] GVPSRFSGSGSGTDFTLTISSLQPEDFATYYC [QQYNSLPWT]					
	100					
MHM24	FGTGTKLELKR					
F(ab)-8	FGQGTKVEIKR					
humKI	FGQGTKVEIKR					FIG._1A

	1	10	20	30	40			
MHM24	EVQLQQPGAELMRPGASVKLSCKASGYSFT [GHWMN] WVRQRPGQGLEWIG							
F(ab)-8	EVQLVESGGGLVQPGGSLRLSCAASGYSFT [GHWMN] WVRQAPGKGLEWVG							
humIII	EVQLVESGGGLVQPGGSLRLSCAASGFTFS [SYAMS] WVRQAPGKGLEWVS							
RhIgG1	EVQLVESGGGLVQPGGSLRLSCAASGYSFT [GHWMN] WVRQAPGKGLEWVG							
	50	a	60	70	80	abc	90	
MHM24	[MIHPSDSETRLNQKFKD] KATLTVDKSSSSAYMQLSSPTSEDSAVYYCAR							
F(ab)-8	[MIHPSDSETRYNQKFKD] RFTISVDKSKNTLYLQMNSLRAEDTAVYYCAR							
humIII	[VISGDGGSTYYADSVKG] RFTISRDNSKNTLYLQMNSLRAEDTAVYYCAR							
RhIgG1	[MIAPASSSTRYNQKFKD] RFTISVDKSKNTLYLQMNSLRAEDTAVYYCAR							

	100	110	
MHM24	[GIYFYGTTYFDY] WGQGTTLVSS		
F(ab)-8	[GIYFYGTTYFDY] WGQGTLTVSS		
humIII	[G-----FDY] WGQGTLTVSS		
RhIgG1	[GIYFYGTTYFDY] WGQGTLTVSS		

FIG._1B

humCD11a	130	140	150	160	170
rhCD11a	I				
	β_1		α_1		β_2
humCD11a	180	190	200	210	
rhCD11a	Q		E		
	β_2	α_2	α_3		α_4
humCD11a	230	240	250	260	
rhCD11a	FREELGARPDATKVLLIIITDGEATDSGNIDAAKDIIRYLIIGIGKHFO				
	β_3		α_5		β_4
humCD11a	270	280	290	300	310
rhCD11a	TKESOETLHKFAASKPASEFVKILDTEFEKLKDLELOKKIYVIEA				
	α_6	β_5		α_7	

FIG._2

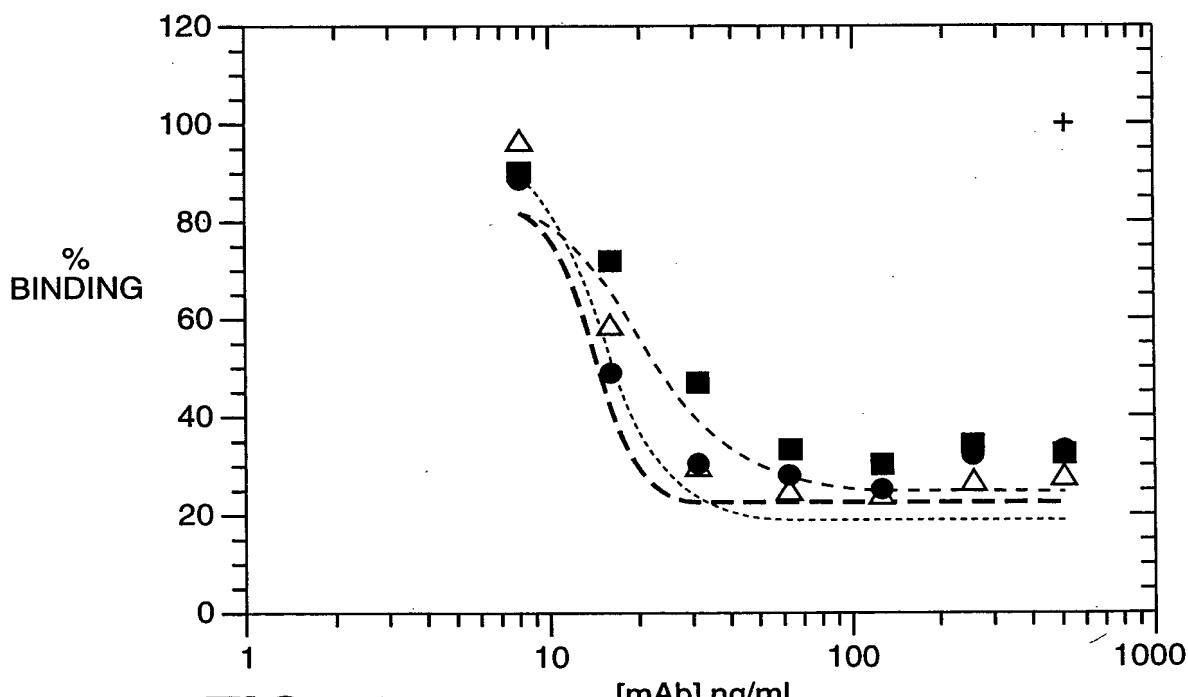


FIG._3

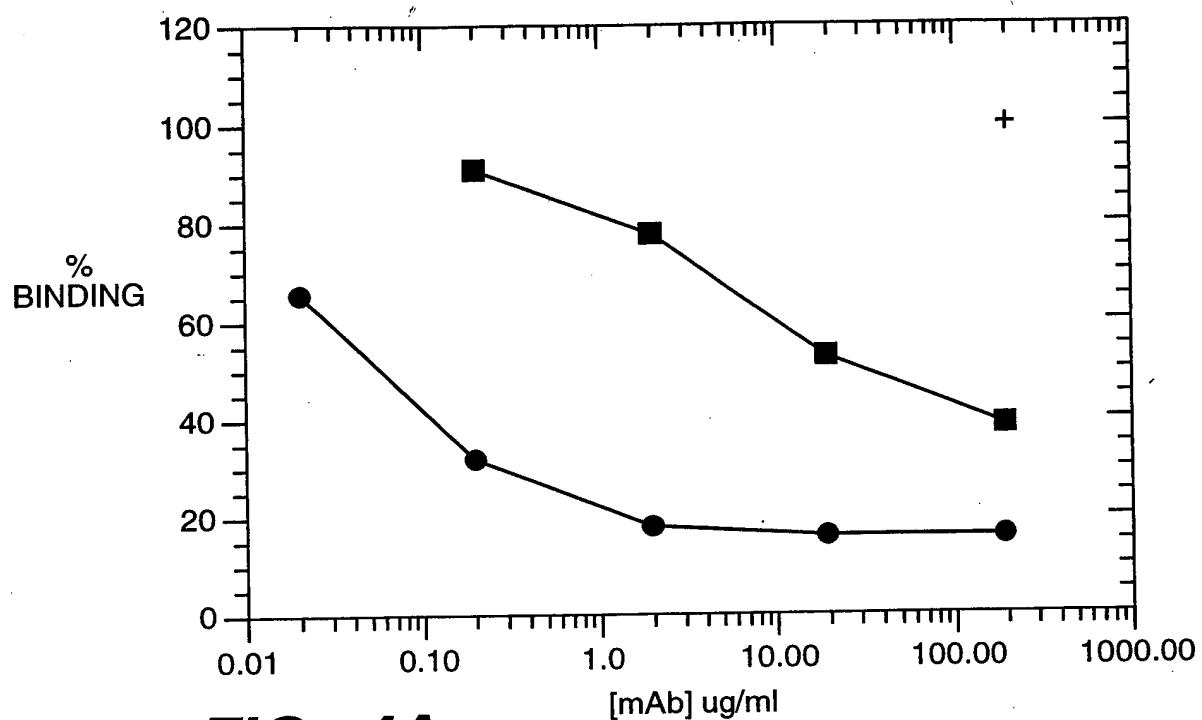


FIG._4A

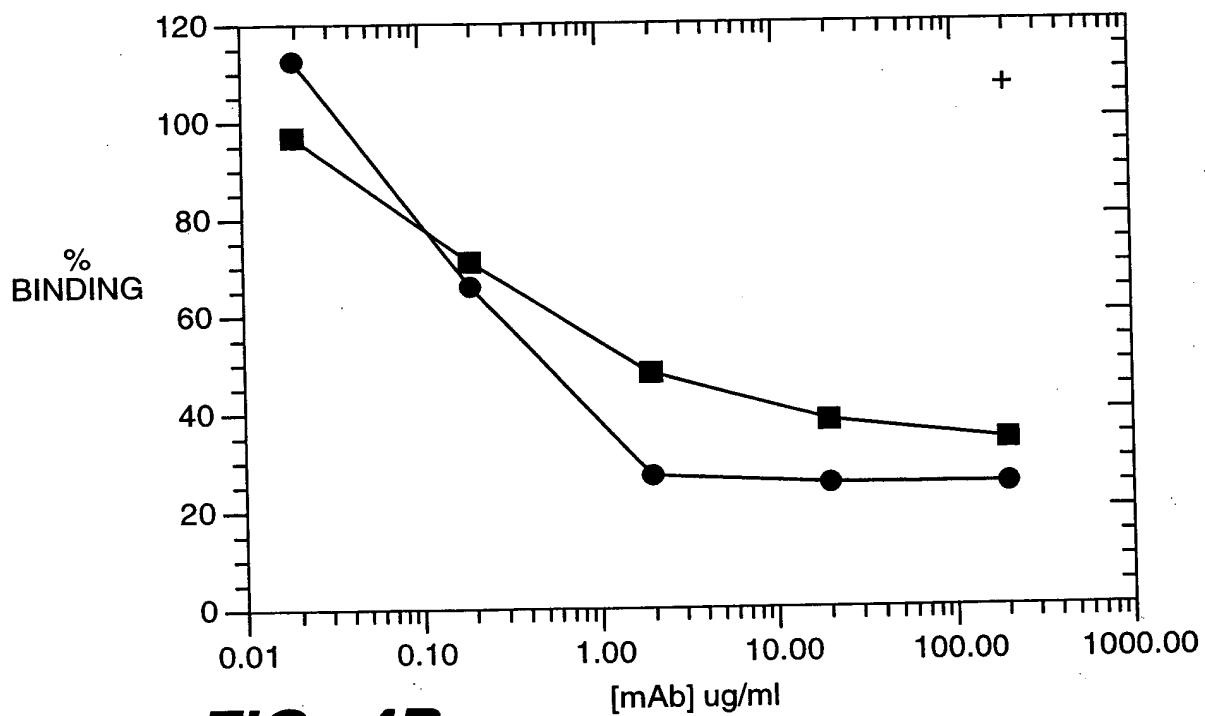


FIG._4B

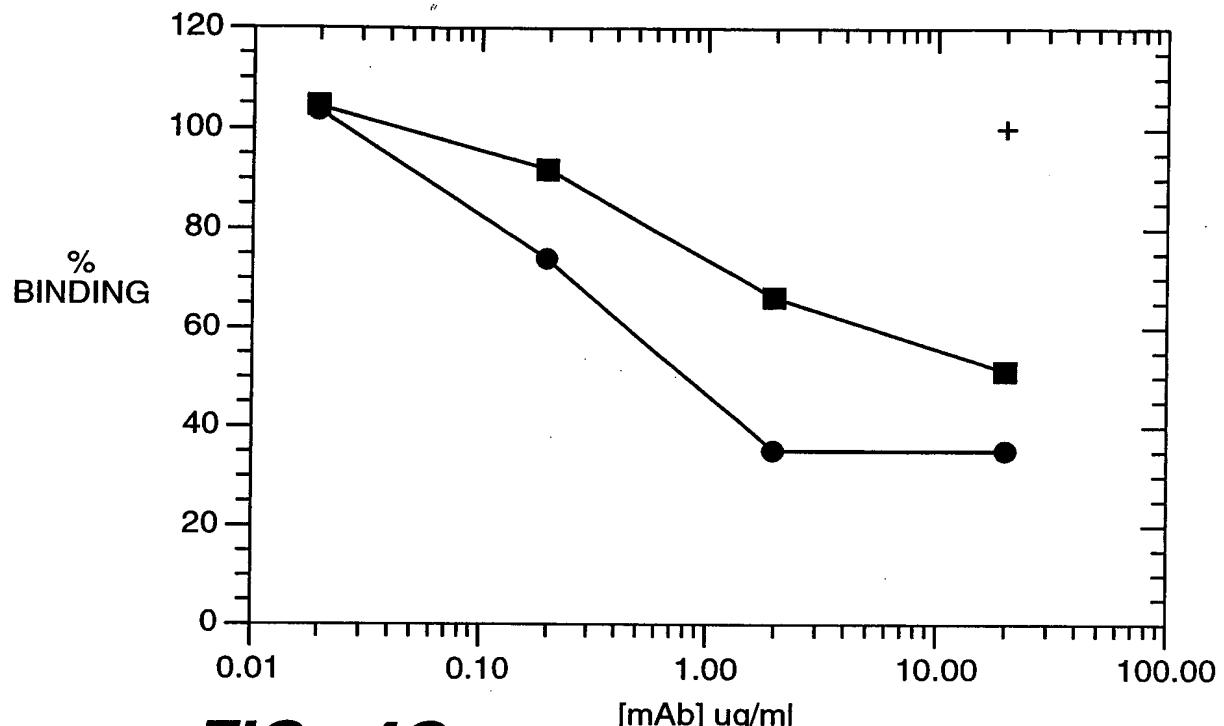


FIG._4C

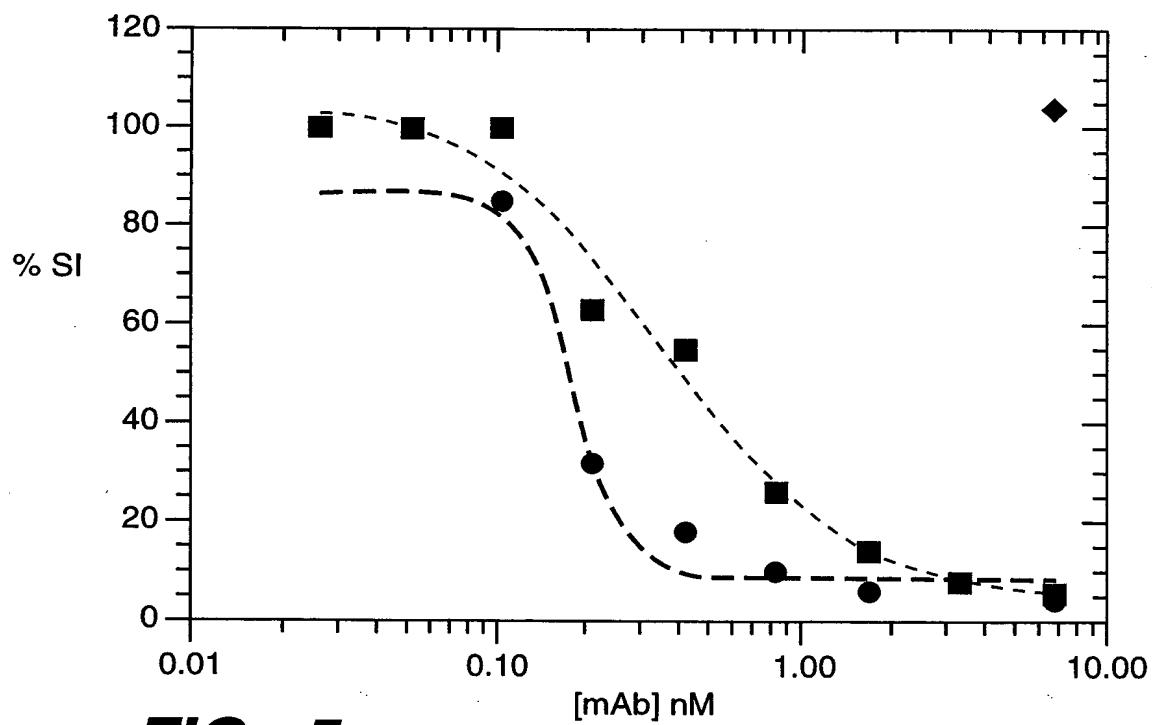


FIG._5